

or hot spots, the linking may be accomplished by knowing the location that the user selected. Thus, in claim 1, the claim calls for linking video information with other information "based on the location of the video information on a frame". Thus, it is the location of the information on the frame that is used to link, not an embedded hyperlink or anchor which must be written into the HTML code making up the page.

In addition, the linking is done based on a frame identifier which identifies one frame from among a variety of other frames. In conventional hyperlinking, no frame identifier is needed because the code to provide the address of the new information is provided in the hyperlink. There is no need to know what page was clicked on or to know the location of the page that was clicked on.

The reference to Schein teaches nothing but a conventional structure which uses conventional linking. There is absolutely no mention that some type of special linking is done. The one accepted way in the industry to link web documents with other documents is through hyperlinks. As set forth in the applicant's specification, the conventional hyperlinking technique uses a so-called uniform resource locator to access the additional information. The uniform resource locator or URL locates an external or internal source whose address is encoded in the URL.

Thus, the present application involves a technique which in no way is suggested by the cumbersome conventional approach of embedding hyperlinked addresses into the code itself. In contrast, through the use of information about the location and the frame that was selected, the need to embed the links into the code which creates the pages is avoided. As one example of an advantage that may flow from some embodiments of the present invention, after a given web page has been created, it is

possible to link to additional information from locations within the page without ever accessing the code for that page.

Thus, it is respectfully submitted that claim 1 and the claims dependent thereon are in no way suggested by anything in the cited Schein reference.

Claim 11 is a Beauregard claim which corresponds to claim 1. For the same reasons, there is nothing in Schein which in any ways suggests claim 11 or the claims dependent thereon.

Claim 20 calls for "storing software to link to additional information based on the user's selection of a frame and a frame location". Again, Schein does no such thing. Schein, which simply refers to using linking, must be interpreted as using the well known conventional hyperlinking wherein additional information is linked, not based on the frame or frame location, but instead based on the information encoded into the HTML page in the form of a URL.

Claim 26 was rejected over Schein in view of the additional teaching of Menand.

In column 24, lines 28-31, Schein suggests that the viewer can automatically select a program for automatic recording. For this purpose he cites a pending patent application and issued patent number, 4,706,121. A review of the issued patent suggests that Schein is not in any way suggesting anything that could fall within the scope of claim 26. Namely, in the cited patent, a video cassette recorder is utilized. A video cassette does not allow playback of any portion of the stored video while continuing to store incoming video. A video cassette tape uses a linear memory, namely, a video cassette tape and it is not possible to simultaneously record and playback in a linear memory. Moreover, there is no teaching of automatically pausing the playback of the video information when the user changes the

software focus. It is not believed that Menand has any relevancy to claim 26.

In view of these remarks, the application is now in condition for allowance and the Examiner's prompt action in accordance therewith is respectfully requested.

Respectfully submitted,

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